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U.S. PATENT DOCUMENTS

| Examiner Initial | | Document Number | | | | | | | | Date Mo/Day/Yr | Name | Class | Subclass | Filing Date Mo/Day/Yr |
|------------------|------|-----------------|---|---|---|---|---|---|--|-------------------|------------------|-------|----------|--------------------------|
| ma | 2002 | 0 | 0 | 2 | 0 | 5 | 2 | 1 | | 02/21/02 | Hoshino et al. | 165 | 174 | 06/22/01 |
| ↑ | 2003 | 0 | 0 | 7 | 0 | 7 | 9 | 7 | | 04/17/03 | Narahara et al. | 165 | 182 | 09/26/01 |
| | | 3 | 9 | 8 | 4 | 2 | 8 | 1 | | 10/05/76 | Buchwald | 159 | 28 P | 1/9/75 |
| | | 4 | 5 | 7 | 2 | 7 | 6 | 6 | | 02/25/86 | Dimitriou | 159 | 28.6 | 06/02/83 |
| | | 4 | 5 | 8 | 6 | 5 | 6 | 5 | | 05/06/86 | Hallstrom et al. | 165 | 167 | 12/08/81 |
| | | 4 | 7 | 6 | 2 | 1 | 7 | 1 | | 08/09/88 | Hallstrom et al. | 165 | 147 | 12/10/81 |
| | | 4 | 8 | 2 | 1 | 5 | 3 | 1 | | 04/18/89 | Yamauchi et al. | 62 | 515 | 12/09/87 |
| ma | | 5 | 8 | 2 | 3 | 2 | 5 | 2 | | 10/20/98 | Waitkat et al. | 165 | 166 | 07/28/95 |
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FOREIGN PATENT DOCUMENTS

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OTHER DOCUMENTS (Including Author, Title, Date**, Relevant Pages, Place of Publication***)

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